PTO/SB/01 (04-05)

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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of Information unless it contains a valid OMB control number. Attorney Docket Number 029869.00003-US01 DECLARATION FOR UTILITY OR Francis P. Kuhajda First Named Inventor **DESIGN** PATENT APPLICATION COMPLETE IF KNOWN (37 CFR 1.63) **Application Number** 10/533,311-Conf. #5370 Declaration x Declaration April 29, 2005 Filing Date Submitted Submitted after Initial OR With Initial Filing (surcharge Art Unit Not Yet Assigned Filina (37 CFR 1.16 (e)) **Examiner Name** Not Yet Assigned required) I hereby declare that: Each inventor's residence, mailing address, and citizenship are as stated below next to their name. I believe the inventor(s) named below to be the original and first inventor(s) of the subject matter which is claimed and for which a patent is sought on the invention entitled: A METHOD FOR INHIBITING CANCER DEVELOPMENT BY FATTY ACID SYNTHASE **INHIBITORS** (Title of the Invention) the specification of which is attached hereto OR was filed on (MM/DD/YYYY) 10/31/2003 as United States Application Number or PCT International PCT/US03/034658 and was amended on (MM/DD/YYYY) Application Number (if applicable). I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above. acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application. I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breader's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed. Prior Foreign Application Number(s) Certified Copy Attached? Foreign Filing Date (MM/DD/YYYY) Priortty Not Claimed Country YES Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.

PTO/58/01 (94-95)
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DECLARATION — Utility or Design Patent Application									
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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by time or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.									
	SOLE OR FIRST INVENTOR	l:				A settlen	has been filed for this unsigned inventor		
Chen Name (first and mide	tie (# any))	Francis P.	1			y Name mame	Kuhajda		
Inventorio Signatura	12	7	10		Ders 4-6-2806				
Residence: C	iy Baltimore	Stats MD	Country United S	State	s of A	merica	Citte	nanlp US	
Malibro Address:	Johns Hopkins Medic 4940 Eastern Avenue								
CITY	Baltimore	State MD	Zip	212	24		Cour	try United States of America	
NAME OF S	ECOND INVENTOR:					A polition I	has been filed for this unsigned theorem		
Given Name (first and midd	tie [if any])	Elizabeth M.				mby Name Jaffee		Jaffee	
inventor's Signature							Date		
Residence: Ci	iy Baitimore	State MD	Country United S	Chizenship States of America US		16			
Malling Address:	Bunting Blaustein Cancer Research Building								
City	Baltimore	State MD	Ζŧρ	212	31		Coun	ly United States of America	
Additional inventors or a legal representative are being named on the									

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and belief er etatements er	I hereby decise that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that within false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may icopardize the validity of the application or any patent issued thereon.								
NAME OF SC	LE OR FIRST IN	ENTOR:				A pettion	has been filed for this unsigned inventor		
Ghen Name (first and middle	(k ev.))		Francis P.			nlly Name lumama	Kuhajda		
Inventore Signature						Data			
Realdence: City	Baltimore		State MD	Country United :	o aetst	izites of America US			
1 1	Johns Hopkins 4940 Eastern		d Center						
City	Baltimore		State MD	Zip	21224	Country 21224 United States of America			
NAME OF SE	COND INVENTOR	l:				A polition I	has been filled for this unsigned invertor		
Given Name (first and middle	r[trany])	IE	lizabeth M			nly Namo iumama	Jaffee		
Signature Signature	, (M	ee				Dalo 4-6-66		
Residence: Cay					States of	Clizenship			
Mading Address:	Bunting Blaustein Cancer Research Building								
City (Baltimore		atete CIM	Ζŧρ	21231		Country United States of America		
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DECLARATION					ADDITIONAL INVENTOR(S) Supplemental Sheet Pege 1 of 1					
	LUC Laine I						7			
Name of Ad	Name of Additional Joint Inventor, if any:					A petition has been filled for this unsigned inventor				
	Given Name (first an		<u>(1)</u>		+			Family Name or Sumame Townsend		
Inventor's	10/00 ~ ///		1/1/2	15		6) —	· · · · · · · · · · · · · · · · · · ·		
Signature	Carle Land		2	<u>ا</u>	<u></u>	<u>=</u>	<u> </u>	Date 611103 11 06		
Residence: Ci	altimore	State	D 	Unil Cour		ates c	f America	Citizenship		
Department of Chemistry Johns Hopkins University 3400 N. Charles Street										
	altimore	MI	<u> </u>			121	a	United States of America		
City		State		Zip		. 12. (1		Country		
Name of Ad	ditional Joint Invent						A pelition	has been filed for this unsigned inventor		
	Given Name (first an	d middle (if any	"					Family Name or Sumams		
inventor's					ᆚ					
Signature								Date		
Residence: Cir	γ	State		Coun	tr _f			Citizenship		
Malling Address:		· 					_			
City		Siato		Zip				Country		
Name of Add	ditional Joint Invent	or, if any:		A patition has been filed for this unsigned invento			has been filed for this unsigned inventor			
	Given Name (first and	middle (il any))					Family Name or Sumame		
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Inventor's Signature								Date		
Residence: Cit	у	State		Country				Căizenship		
Mailing Address:								·		
City		State		Zip				Country		
Name of Add	fitional Joint Invento	or, if any:					A petition I	has been filed for this unsigned inventor		
Given Name (first and middle (if any)) Family Name or Surname						Family Name or Surname				
Inventor's Signature							Date			
Residence: City State		State		Country				Citizenship		
Mailing Address:							•			
City		State		Zio				Country		

Verified Statement (Declaration) Claiming Small Entity Status (37 C.F.R. §§ 1.9(e) and 1.27(d)) -- Nonprofit Organization

	tee: Francis P. Kuhajda et al.
	:: 10/533,311; Attorney Docket No. 029869,00003-US01
Filed or Issued: Ar For: METHODS F	OR INHIBITING CANCER DEVELOPMENT BY FATTY ACID SYNTHASE INHIBITORS
I hereby declare th	at I am an official empowered to act on behalf of the nonprofit organization identified below:
	ROFIT ORGANIZATION <u>Johns Hopkins University</u> DNPROFIT ORGANIZATION <u>4910 Eastern Avenue, Baltimore, Maryland</u> <u>21224</u>
	OFIT ORGANIZATION
[X] []	University or other institution of higher education Tax exempt under Internal Revenue Service Code (26 U.S.C. §§ 501(a) and 501(c)(3))
ίí	Nonprofit scientific or educational under statute of state of The United States of America (Name of state)
[]	(Citation of statute) Would qualify as tax exempt under Internal Revenue Service Code (26 U.S.C.
l J	§§ 501(a) and 501(c)(3)) if located in The United States of America
[]	Would qualify as nonprofit scientific or educational under statute of state of The United States of America if located in The United States of America
	(Name of state
	(Citation of statute)
I hereby declare the § 1.9(e) for purpodescribed in:	at the nonprofit organization identified above qualifies as a nonprofit organization as defined in 37 C.F.R. oses of paying reduced fees to the United States Patent and Trademark Office regarding the invention
	the specification filed herewith with title as listed above.
[X]	the application identified above. the patent identified above.
regarding the above concern or organizentities and that mindependent inventions.	that rights under contract or law have been conveyed to and remain with the nonprofit organization re identified invention. If the rights held by the nonprofit organization are not exclusive, each individual, ration having rights to the invention must file a separate verified statement averring to their status as small to rights to the invention are held by any person, other than the inventor, who would not qualify as an tor under 37 C.F.R. § 1.9(c) if that person made the invention, or by any concern which would not qualify a concern under 37 C.F.R. § 1.9(d) or a nonprofit organization under 37 C.F.R. § 1.9(e).
Each person, con invention is listed	cern or organization (other than the nonprofit organization identified above) having any rights in the
[] [X]	no such person, concern, or organization exists. each such person, concern, or organization is listed below:
	NAME FASgen, LLC ADDRESS Bayview Medical Campus, 5210 Eastern Avenue, Baltimore, Maryland 21224
	() INDIVIDUAL (X) SMALL BUSINESS CONCERN () NONPROFIT ORGANIZATION
entitlement to sma	e duty to file, in this application or patent, notification of any change in status resulting in loss of all entity status prior to paying, or at the time of paying, the earliest of the issue fee or any maintenance fee on which status as a small entity is no longer appropriate. (37 C.F.R. § 1.28(b))
and belief are be statements and the States Code, and t	nat all statements made herein of my own knowledge are true and that all statements made on information lieved to be true; and further that these statements were made with the knowledge that willful false like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United that such willful false statements may jeopardize the validity of the application, any patent issuing thereon, hich this verified statement is directed.
TITLE IN ORGAN	ON SIGNING Glen L. Steinbach, MBA NIZATION Senior Director
	REPON SIGNING 100 North Charles St., 5th Floor, Baltimore, MD 21201
SIGNATURE	DATE 41/06

Verified Statement (Declaration) Claiming Small Entity Status (37 C.F.R. § 1.27 — Small Business Concern)

Applicant or Patentee: Francis P. Kuhajda et al.	Filed or Issued: April 29, 2005
Application or Patent No.: 10/533,311	Attorney Docket No.: 029869.00003-US01
For: A METHOD FOR INHIBITING CANCER DEVE INHIBITORS	LOPMENT BY FATTY ACID SYNTHASE
I hereby declare that I am [] the owner of the small business concern [X] an official of the small business concern identified below:	identified below: ern empowered to act on behalf of the concern
NAME OF SMALL BUSINESS CONCERN:	
I hereby declare that the above identified small business defined in 13 C.F.R. § 121.801-805, for purposes of pay Title 35, United States Code, in that the number of empl affiliates, does not exceed 500 persons. For purposes of the business concern is the average over the previous fis on a full-time, part-time or temporary basis during each concerns are affiliates of each other when either, directly power to control the other, or a third party or parties con	ring reduced fees under section 41(a) and (b) of loyees of the concern, including those of its f this statement, (1) the number of employees of scal year of the concern of the persons employed of the pay periods of the fiscal year, and (2) y or indirectly, one concern controls or has the
I hereby declare that rights under contract or law have business concern identified above with regard to the involve [] the specification filed herewith with title [X] the application identified above. [] the patent identified above.	ention described in:
If the rights held by the above identified small busing concern or organization having rights in the invention their status as small entities, and no rights to the invention who would not qualify as an independent inventor, if the which would not qualify as a small business concern or a	must file separate verified statements averring to on are held by any person, other than the inventor, hat person made the invention or by any concern
Each person, concern or organization (other the having any rights in the invention is listed below: [] no such person, concern, or organization is each person, concern, or organization is	
NAME Johns Hopkins University	
ADDRESS 4910 Eastern Avenue, Baltimore, Ma () INDIVIDUAL () SMALL BUSINESS	aryland 21224 CONCERN (X) NONPROFIT ORGANIZATION

DC: 1909542-1

Separate verified statements are required from each named person, concern or organization having rights

to the invention averring to their status as small entities. (37 C.F.R.§ 1.27)

Patent or Application No.: 10/533,311
Verified Statement Claiming Small Entity Status

Docket No.: 029869.00003-US01

I acknowledge the duty to file, in this application or patent, notification of any change in status resulting in loss of entitlement to small entity status prior to paying, or at the time of paying, the earliest of the issue fee or any maintenance fee due after the date on which status as a small entity is no longer appropriate. (37 C.F.R. §1.27).

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application, any patent issuing thereon, or any patent to which this verified statement is directed.

NAME OF PERS	ON SIGNING: Dr. Albert Owens, Jr.	
TITLE IN ORGA	NIZATION President	· · · · · · · · · · · · · · · · · · ·
ADDRESS OF P	ERSON SIGNING: The Factory Buildi	ing, 2400 Boston Street, Baltimore, MD 21224
SIGNATURE _	adt avand	DATE 476.06

PTO/SB/81 (04-05)

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Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of info nadimun lontnoo (BVIO) bilav a avskoziji ji azalmu nothan 10/533,311-Conf. #5370 **Application Number** April 29, 2005 Filing Date First Named Inventor Francis P. Kuhajda **POWER OF ATTORNEY** A METHOD FOR INHIBITING CANCER and **DEVELOPMENT BY FATTY ACID** CORRESPONDENCE ADDRESS Title SYNTHASE INHIBITORS INDICATION FORM Art Unit Not Yet Assigned Examiner Name Not Yet Assigned Attorney Docket No. 029869.00003-US01 I hereby revoke all previous powers of attorney given in the above-identified application. I hereby appoint: x Practitioners associated with the Customer Number. 26853 Practitioner(s) named below: Registration Number Registration Name Name Number as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith. Please recognize or change the correspondence address for the above-identified application to: The address associated with the above-mentioned Customer Number. The address associated with Customer Number: OR **COVINGTON & BURLING** Firm of Individual Name 1201 Pennsylvania Avenue, NW Address Washington 20004-2401 D.C. City State 202.662.6000 USA Telephone Country I am the: Applicant/Inventor. Assignee of record of the entire interest. See 37 CFR 3.71. Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96) SIGNATURE of Applicant or Assignee of Record Clef Eline Date Signature Dr. Albert Owens Telephone Name Title and Company President, FASgen, LLC NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below". forms are submitted. *Total of

POWER OF ATTORNEY and CORRESPONDENCE ADDRESS INDICATION FORM

Application Number		10/533,311-Conf. #5370				
Filing Date		April 29, 2005				
First Nam	ed Inventor	Francis P. Kuhajda				
Title	DD FOR INHIBITING CANCER PMENT BY FATTY ACID SE INHIBITORS					
Art Unit		Not Yet Assigned				
Examiner Name		Not Yet Assigned				
Attornov	Docket No.	029869 00003-US01				

		Απ	orne	A DOCKEL NO.	0280	09.00003-0301	
l her	eby revoke all previous power	s of attorney give	n in	the above-ider	tified a	oplication.	
I her	eby appoint:						
	x Practitioners associated with the Customer Number: 26853 OR Practitioner(s) named below:						
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	Name	Number		Na	me	Number	
}							
as my/or	r attornev(s) or agent(s) to prose	cute the application	iden	tified above, and	lo trans	act all business in the United States	
Patent a	nd Trademark Office connected the	perewith.					
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	The address associated with	the above-mentio	ned	Customer Nur	nber.		
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Firm	covington &	BURLING					
	ridual Name						
Address	1201 Pennsylvania Avenu	ie, NW					
	Machinetes		In	.C.	Zip	20004-2401	
Country	Washington USA	State Telephone		02.662.6000	Email	2000+240:	
Lam	<u> </u>						
	applicant/Inventor.						
片,	• •	e Interest. See 37	CF	R 3.71.			
	X Assignee of record of the entire Interest. See 37 CFR 3.71. Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96)						
	// /// _∕ SIGN	ATURE of Applica	ınt o	r Assignee of F	ecord		
Signatur	6 KKKL	<u> </u>			Date	4/4/06	
Name	R. Keith Baker,				lephone	9	
Title and Company Senior Director, Johns Hopkins Technology Transfer							
NOTE: Sign forms if mor	NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below.						
		ns are submitted.					
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PTO/S9/98 (09-04)
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		STATEMEN	IT UNDEF	R 37 CFR 3.7	<u>3(b)</u>			
Applicant/Paten	t Owner: _I	Francis P. Kuhajda	et al.					
Application No./	Palent No.:	10/533,311	F	iled/Issue Date:	April 2	9. 2005		
• • • •	A METHOD FOR INHIBITING CANCER DEVELOPMENT BY FATTY ACID SYNTHASE							
(Name of Assign	FASgen, L	rc	, a (Type of A	Limite Assignee, e.g., corpora	ed Liability Companion, partnership, university	ty , government agency, etc.)		
states that it is:								
1. the a	ssignee of the	entire right, title, a	nd interest;	or				
The	extent (by per	s than the entire rig centage) of its own nt identified above t	ership Intere	st is 50	_ %			
A. An ass	in the patent application/patent identified above by virtue of either: A. An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel Frame , or for which a copy thereof is attached.							
	of title from ee as shown	the inventor(s), of the	ne patent ap	plication/patent	identified above, to	o the current		
1. From	m; Francis	P. Kuhajda et al.		To: Johns	Hopkins Universit	у		
1		was recorded in the						
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		topkins University		_ To: <u>FASg</u>				
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The undersigned	d (whose title	is supplied below)	is authorized	d to act on beha	of the assignee.			
	174 Qu	eust			4-6-06			
		Signature			4-6-06 Date	e		
	Dr. Al	bert Owens, Jr.			822 · 014	.9200		
		or Typed Name			Telephone	Number		
i	Preside	nt, FASgen, LLC						
		Title						

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		STATEMENT UN	NDER 37 CFR 3.73(t	<u>5)</u>				
Applicant/I	Patent Owner: _F	Francis P. Kuhajda et al.						
Application	n No./Patent No.:	10/533,311	_ Filed/Issue Date:	April 29, 2005				
Entitled:								
(Name of	Johns Hopkins U Assignee)	niversity , a	Type of Assignee, e.g., corporation,	University partnershlp, university, government agency, etc.)				
states that								
1. 🛪	the assignee of the	entire right, title, and Into	erest; or					
	The extent (by per	s than the entire right, title centage) of its ownership	interest is 50 %	6				
		nt identified above by virt						
w F	ras recorded in the	the inventor(s) of the pat United States Patent and , or for which a cop	Trademark Office at Rec	entified above. The assignment				
	chain of title from t ssignee as shown t		ent application/patent Ide	entified above, to the current				
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	The document Reel	was recorded in the Unit	ed States Patent and Tra , or for which a c	demark Office at copy thereof is attached.				
2	. From:		To:					
ļ	The document Reel	was recorded in the Unite , Frame	ed States Patent and Tra , or for which a c	demark Office at copy thereof is attached.				
3	. From:		То:					
	The document		ed States Patent and Tra					
1	Reel	, Frame	, or for which a c	copy thereof is attached.				
	Additional docum	ents in the chain of title a	are listed on a supplemer	ntal sheet.				
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The under	signed (whose title	is supplied below) is auti	horized to act on behalf o	1. 1				
<u> K. </u>	me	Signature		7/4/06 Date				
		_	·	July				
		th Baker, Ph.D. or Typed Name		Telephone Number				
_ Se		Hopkins Technology Tra	ansfer					
		Title						